

ABSTRACT OF THE DISCLOSURE

A film of a polymer obtained by ultraviolet curing a photosensitive substance, which has a
5 reactive oligomer containing at least one epoxy ring as one of components, and which has a viscosity adjusted to 500 cps to 10,000 cps, is used as a core or a cladding. By this measure, an optical
10 waveguide satisfying both of a low price and high performance, and a method for producing the same are provided.

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